



Grant Projects Database Report for The Program Wide Region

<i>Project Title</i>	<i>Calendar Year Funded</i>	<i>County</i>	<i>Grant Amount Awarded</i>	<i>Recipient</i>
<u>CBDA Program Element: Ecosystem Restoration</u>				
Applied Research to Identify Chinook Salmon Runs Via Genetics	1996	Multiple	\$450,000	CA Dept of Water Resources
The Effects of Toxics on Central Valley Chinook Salmon - CANCELLED	1996	Multiple	\$110,000	Fox Environmental Management
Assessment of Organic Matter in the Habitat and its Relationship to the Food Chain	1997	Multiple	\$1,440,649	US Geological Survey
Evaluation of Alternative Pesticide Use Reduction Practices	1997	Multiple	\$1,113,781	UC Davis
Implementing Programs to Reduce the Use of Pesticides and Fertilizers in Sacramento and San Joaquin Watersheds	1997	Multiple	\$1,680,631	Community Alliance with Family Farmers
Bay-Delta Environmental Restoration Education Program	1998	Multiple	\$40,000	Water Education Foundation
Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	1998	Multiple	\$241,000	University of California, Davis
Comprehensive Monitoring Assessment and Research Program - CMARP	1998	Multiple	\$800,000	California Department of Water Resources
Evaluation of Tagging Data	1998	Multiple	\$697,632	Northwest Marine Technology Inc
Expanding California Salmon Habitat to Alter Dams and Diversions	1998	Multiple	\$49,000	Institute for Fisheries Resources
The Virtual Science Center and Hands-on Learning Programs - CANCELLED	1998	Multiple	\$42,000	The Delta Science Center at Big Break
Traveling Film Festival / Heron Booth / Video Archive	1998	Multiple	\$54,000	Independent Documentary Group
Water Quality Criteria for Chlorpyrifos and Diazinon	1998	Multiple	\$67,753	California Department of Fish & Game, Pesticide Investigations Unit
1999/2000 Bay-Delta Education Program	1999	Multiple	\$33,269	Water Education Foundation
Assessment of Ecological and Human Health Impacts of Mercury in the Bay-Delta Watershed	1999	Multiple	\$4,164,000	San Jose State University Foundation
Development of a Comprehensive Implementation Plan for a Statistically Designed Marking & Recovery Plan	1999	Multiple	\$74,951	California Department of Fish & Game
Non-Native Invasive Species Advisory Council	1999	Multiple	\$50,000	United States Fish & Wildlife Service
Practical Guidebook to Prevent & Control for Non-Native Invasive Plants in Shallow Water Habitats of the Bay-Delta Ecosystem	1999	Multiple	\$76,750	San Francisco Estuary Institute

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Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed, Phase II	2000	Multiple	\$211,164	University of California Davis
Adopt-A-Watershed Leadership Institute	2001	Multiple	\$616,734	Adopt-A-Watershed
Aeration Technology Performance Evaluation	2001	Fresno, Madera, Merced, San Joaquin, Stanislaus	\$1,645,000	G. Fred Lee and Associates
Bay-Delta Learning Initiative	2001	Multiple	\$126,668	Water Education Foundation
Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	2001	Multiple	\$641,362	University of California Davis
Directed Action for Dissolved Oxygen	2001	Multiple	\$120,000	Dept of Water Resources
Directed Action for Dissolved Oxygen, Interagency Ecological Program Data Management	2001	Multiple	\$35,000	Dept of Water Resources
Environmental Stewardship Educational Conferences and Tours	2001	Multiple	\$48,500	Committee for Sustainable Agriculture (Ecological Farming Association)
Genetic Identification of Watershed-Dependent Species of Special Concern in the Central Valley	2001	Multiple	\$827,000	CSU San Francisco
Rainbow Trout Toxicity Monitoring: An Evaluation of the Role of Contaminants on Anadromous Salmonids	2001	Multiple	\$530,000	Central Valley Regional Water Quality Control Board
Using Molecular Techniques to Preserve Genetic Integrity of Endangered Salmon in a Supplementation Program	2001	Multiple	\$400,000	University of California Davis
Adopt-A-Watershed Leadership Development, Next Phase	2002	Mutiple	\$1,518,395	Adopt-A-Watershed
Big Break and Marsh Creek Water Quality and Habitat Restoration Program	2002	Contra Costa	\$863,732	CA Coastal Conservancy
Biological Assessment of Green Sturgeon in the Sacramento - San Joaquin Watershed	2002	Multiple	\$998,222	UC Davis
Cultivating Watershed Stewardship	2002	Multiple	\$1,497,500	FARMS Leadership, Inc.
Distribution and Relationship of Resident and Anadromous Central Valley Rainbow Trout	2002	calaveras, sacramento, san joaquin, stanilaus, tehama, tuolumne, yuba	\$158,756	CA Dept of Fish and Game
Dutch Slough Tidal Marsh Restoration Project (See also 02-P03-D)	2002	Contra Costa	\$23,550,000	CA Dept of Water Resources
Invasion Dynamics of Perennial Pepperweed, Lepidium latifolium, and Their Consequences for Protection of Natural and Restored Wetlands in the San Francisco Bay Estuary	2002	alameda, contra costa, sacramento	\$178,701	UC Davis

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Investigating in situ Low Intensity Chemical Dosing to decrease Delta waters DOC concentrations and DBP Precursors while accelerating wetland peat accretion rates and reducing flood risks (was 02-P41)	2002	Sacramento	\$767,135	US Geological Survey
Restoration of Eastern Delta Floodplain Habitats on Grizzly Slough in the Cosumnes River Watershed (was 02-P05)	2002	Sacramento	\$300,000	CA Dept of Water Resources
San Joaquin River DO Depletion Modeling - HydroQual, Inc.	2002		\$500,000	HydroQual, Inc.
San Joaquin River DO Depletion Modeling - UCD	2002		\$863,732	UC Davis
Songbird Population Responses to Riparian Management & Restoration at Multiple Scales: Comparative Analysis, Predictive Modeling, & the Evaluation of Monitoring Programs	2002	Multiple	\$356,876	Point Reyes Bird Observatory
Tiered Public Outreach Program	2002	Multiple	\$360,000	Water Education Foundationa
Transport, Cycling and Fate of Mercury and Monomethyl Mercury in the San Francisco Delta and Tributaries - An Integrated Mass Balance Assessment Approach	2002	Multiple	\$3,881,215	CA Dept of Fish and Game
Transport, Cycling and Fate of Mercury and Monomethyl Mercury in the San Francisco Delta and Tributaries - An Integrated Mass Balance Assessment Approach - FUNDING IS PART OF 2002-C06-A CONTRACT.	2002	Multiple	\$1	CA State Dept of Fish and Game
Two-Dimensional Detailed Hydraulic Model for Determining Flood Conveyance Impacts of Ecosystem Restoration Projects in the Yolo Bypass	2002	Solano, Yolo	\$500,257	CA State Reclamation Board
UC Sea Grant Extension Program: West Coast Ballast Outreach Project	2002	Alameda, contra costa, marin, sacramento	\$478,395	UC Davis
Physical Modeling Experiments to Guide River Restoration Projects	2003	Contra Costa	\$2,488,003	Stillwater Sciences
Research, Outreach, and Education on Fish Consumption in the Sacramento-San Joaquin Delta and its tributaries - Phase 1 Scoping Study	2003	Multiple	\$82,610	UC Santa Barbara
Restoring Ecosystem Integrity in the Northwest Delta: Phase II	2003	Solano	\$1,563,506	Solano Land Trust
Summary for 'Program Element' = Ecosystem Restoration 49 projects				
Grant Dollars Awarded For Program Element:			\$57,293,880	
CBDA Program Element: Science				
Co-Sponsored Initiation Process to Peer Review CALSIM and Its Applications	2002	Multiple	\$98,000	Association of Bay Area Governments
Co-Sponsored Research on Indicators Linking Toxicants to Wetland Ecological Health	2002	Multiple	\$250,000	University of California Davis

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Co-Sponsored Symposium and Edited Publication of Papers on Larval Fish	2002	Multiple	\$10,000	University of California Santa Cruz
Co-Sponsored the Development of a Data Management Strategy	2002	Multiple	\$25,000	California Department of Water Resources
Effects of Toxicants on Juvenile Salmon	2002	Multiple	\$162,000	University of California Davis
Hydrological Models in Support of Dissolved Oxygen	2002	Multiple	\$500,000	San Joaquin Dissolved Oxygen
Summary for 'Program Element' = Science 6 projects				
Grant Dollars Awarded For Program Element:			\$1,045,000	

CBDA Program Element: Water Use Efficiency

Area-Wide Assistance to Water Service Contractors	2000	Multiple	\$30,000	CalPoly State University Irrigation Training and Research Center
California Irrigation Management Information System Weather Data Station Installed	2000	Santa Cruz	\$15,000	Pajaro Valley Water District
California Water Awareness Campaign Public Information Program	2001	Multiple	\$250,000	California Water Awareness Campaign
Demonstration of Water Conservation in Urban Supermarkets	2001	Multiple	\$126,000	Aquacraft, Inc
Efficient Landscape Water Program	2001	Multiple	\$244,000	CalPoly State University Irrigation Training and Research Center
Irrigation Districts' Technical Assistance	2001	Multiple	\$300,000	CalPoly State University Irrigation Training and Research Center
Quantifying Commercial, Institutional, Industrial Demand Side Management Potential	2001	Multiple	\$72,500	Pacific Institute
Salt-Tolerant Crops Evaluation	2001	Multiple	\$69,600	United States Department of Agriculture/ Agricultural Research Service
School Calendars That Include Lesson Plans On Water Education	2001	Multiple	\$5,000	Utah State University
Water Use Efficiency 2002	2002	Humboldt	\$714,910	City of Rio Dell
Summary for 'Program Element' = Water Use Efficiency 10 projects				
Grant Dollars Awarded For Program Element:			\$1,827,010	

CBDA Program Element: Watershed

Interactive Watershed Information Model for Education and Adaptive Management	2001	Multiple	\$378,899	Western Shasta Resource Conservation District
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Small is Beautiful: Scaling Adaptive Management to Fit a Range of Riverine System Restoration Projects	2002	Multiple	\$183,500	Natural Heritage Institute
Summary for 'Program Element' = Watershed 2 projects				
Grant Dollars Awarded For Program Element:			\$562,399	
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* See Complete Grant For More Detail.				
Summary for 'Region' = Program Wide 67 projects				
Total Grant Dollars Awarded:			\$60,728,289	